**Index of Claims** 

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| App | lication/Cor | itrol No. |

10/677,333

Examiner

Nadeem Iqbal

Applicant(s)/Patent under Reexamination

NORMAN, RICHARD
Art Unit

2114

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| 6   | $\dashv$                  | 十        |     |          | $\Box$          | $\neg \vdash$ | 105 | <b>-</b>          | $\top$          |        | $\top$   |               | $\Box$    | 5   | 5   | i 🗀   | $\top$       | _             | $\dashv$     | П        | T  |               | -        |          |             |
| 10  | $\rightarrow$             | ╅        |     | 一        | $\Box$          |               | 106 |                   | $\dashv$        | ++     | 1        | 1             | $\Box$    |     |     | 1     | <del> </del> | $\dashv$      | $\dashv$     |          | ⇈  | $\neg \vdash$ | _        |          |             |
| S   | -1-1                      |          |     | ┪        | $\Box$          |               | 107 | -                 | +-1             | $\pm$  | $\vdash$ | +-            | $\Box$    |     |     | 1     | 1            | $\dashv$      | $\dashv$     | Ħ        | T  |               | -        |          |             |
| 9    v  |                           | 1        |     |          |                 |               |     |                   |                 | $\top$ |          | _             | 1 1       |     |     | 1     | 1            | 1             | $\dashv$     |          | T  |               | -        |          |             |
| 10    v   | +                         | 7        |     | $\neg$   | H               |               |     |                   |                 |        | H        |               | H         |     |     | 1     | +            | $\dashv$      | $\dashv$     |          | $\vdash$   | _             | _        |          | _           |
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| 12    v   | ++                        | $\dashv$ |     | 寸        | Ħ               |               |     |                   | +               | _      | $\vdash$ |               | 11        |     |     | 1     |              | $\dashv$      | _            |          | t  | -             | _        |          |             |
| 13    v   | 11                        | $\dashv$ |     |          | -               | _             | 112 |                   | +-1             | ++     | $\vdash$ | $\top$        | $\vdash$  |     |     | 1 🗀   | $\top$       | +             |              | $\vdash$ | $\vdash$   | -             | -        |          | <b></b>     |
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| 15    V   | ++                        | $\dashv$ |     |          | $\vdash \vdash$ | +             |     |                   | +               | ++     | $\vdash$ |               | $\Box$    |     |     | 1     | +            | +             | -            | Н        | <del> </del>                                     | +             | -        |          | <b>—</b>    |
| 16    v   | +                         | 十        |     |          | H               | +             | 115 |                   | +1              | ++     | Ħ        | 1             | Ħ         | 5   | 6   | 1     | +            | $\dashv$      | $\neg$       |          |  | $\dashv$      | -        |          | $\vdash$    |
| 17    v   | ++                        | $\dashv$ |     |          | Н               | $\dashv$      | 116 |                   | +               | ++     | $\vdash$ | $\top$        | $\Box$    |     |     | 1     | $\top$       | $\dashv$      | -            | $\vdash$ | $\vdash$   | $\dashv$      | -        |          |             |
| 18       v       68       118       119       119       119       119       119       120       120       120       121       121       122       122       122       122       123       123       123       123       123       123       123       123       123       123       123       123       124       124       124       125       125       126       126       126       126       127       126       127       127       128       129       130       128       129       130       130       130       130       130       130       131       131       131       131       131       131       132       133       134       135       136       137       136       137       136       137       138       139       139       140       141       141       141       142       142       142       142       142       142       142       142 </td <td><math>\dashv</math></td> <td>一</td> <td></td> <td><math>\neg</math></td> <td><math>\vdash</math></td> <td></td> <td>117</td> <td></td> <td>+</td> <td><math>\top</math></td> <td><math>\vdash</math></td> <td></td> <td>1</td> <td></td> <td></td> <td>1 -</td> <td></td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td><math>\vdash</math></td> <td>†-</td> <td>_</td> <td></td> <td></td> <td><math>\vdash</math></td>   | $\dashv$                  | 一        |     | $\neg$   | $\vdash$        |               | 117 |                   | +               | $\top$ | $\vdash$ |               | 1         |     |     | 1 -   |              | $\dashv$      | $\dashv$     | $\vdash$ | †-   | _             |          |          | $\vdash$    |
| 19    v   | $\dashv$                  | 一十       |     |          |                 |               |     |                   | +               |        |          | _             | $\Box$    |     |     | 1 -   | +-           | _ -           | $\dashv$     |          | -  |               | -        |          |             |
| To   To   To   To   To   To   To   To   |                           | $\dashv$ |     | $\neg$   | Н               |               | 119 |                   | 11              | +-+    |          |               |           | 9   | 16  | 1 -   | +            |               | -            | $\vdash$ | <del>                                     </del> | <del> </del>  | _        |          |             |
| 121   | +                         | $\dashv$ |     | $\dashv$ |                 | $\vdash$      |     |                   | $\pm$           | ++     | $\vdash$ | +             | H         | 0   | 1 7 | 1 1   | +            | $\dashv$      | $\dashv$     |          |  | $\top$        | -        |          | _           |
| 22 v       72       122         23 v       123         24 v       124         25 v       125         26 o       75         28 =       77         28 =       79         30         128         79         129         30         80           31         81           32         82           33         131           32         83           33         134           35         86           37         88           38         136           37         88           39         90           40         90           41         91           42         142  | $\rightarrow \rightarrow$ | _        |     | $\dashv$ |                 |               | 121 |                   | ++              | +      | -        | _             | $\vdash$  | 1   | 17  | 1     | $\top$       | _             | -            | ┢        | $\vdash$   |               | -        |          |             |
| 23       v         24       v         25       v         26       o         27       =         28       =         29       =         30       30         31       81         32       82         33       130         34       84         35       85         36       86         37       88         38       136         37       88         39       90         40       90         41       42  | +                         | $\dashv$ |     | -        |                 |               |     |                   | ++              | ++     |          |               | H         |     |     | 1     | +-           | _             | _            | H        | 一  |               | _        |          | _           |
| 24     v       25     v       26     o       27     =       28     =       29     =       30     126       31     128       32     129       33     130       31     81       32     132       33     131       82     132       33     133       34     84       35     85       36     136       37     88       33     133       34     85       35     136       36     136       37     88       38     138       39     90       40     91       41     92  | $\pm \pm$                 | 十        |     | _        | $\vdash$        |               |     |                   | ++              | +      |          | +             | $\Box$    |     |     | 1     | +-           | _             | 寸            | i        | $t^-$  |               | _        |          |             |
| 25 v     75       26 o     76       27 =     77       28 =     78       29 =     79       30     80       31     81       32     82       33     83       34     84       35     85       36     86       37     87       38     138       39     89       40     90       41     91       42     92  | +                         | 7        |     |          | H               | +             | 124 |                   | $\pm$           | + +    | H        | 1             | H         |     |     | 1 1   | +            | $\dashv$      | _            |          | 1  | $\top$        | _        |          |             |
| 26 o     76       27 =     77       28 =     78       29 =     79       30     81       31     81       32     82       33     83       34     84       35     85       36     86       37     87       38     138       39     89       40     90       41     91       140       141       42   | <del>-    </del> -        | _        |     |          |                 | +             |     |                   | +               | + +    | $\vdash$ | +             | 1         |     |     |       | 1            | $\dashv$      | 1            | H        |  | $\neg$        | -        |          |             |
| 27 =     127       28 =     78       29 =     79       30       80         31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       136         37       88         39       89         40       90         41       91         141       142   | ++                        | _        |     | $\neg$   | $\vdash$        | $\neg$        | 126 |                   | $\pm \pm$       | +      | $\vdash$ | $\dashv$      | $\vdash$  | 6   | 17  | 1     | +            | $\dashv$      | _            | ┢        | $\vdash$   |               | _        |          |             |
| 28 =       78         29 =       79         30         80         31         81           32         82           33         83           34         84           35         85           36         86           37         87           38         88           39         89           40         90           41         91           42         92   |                           |          |     | $\dashv$ | Н               | $\neg$        |     |                   | +               | ++     | $\vdash$ | _             | -         |     |     | 1     | $\top$       | $\dashv$      | $\dashv$     |          | $\vdash$   |               | _        |          |             |
| 29 =     79       30       80       31       81         32       82         33       83         34       84         35       85         36       86         37       87         38       88         39       89         40       90         41       91         42       92   | $\neg$                    |          |     |          | H               |               | 128 |                   |                 | ++     |          | _             | 1         |     |     | †     | +            | $\top$        | 7            |          | $\vdash$   |               |          |          |             |
| 30       80       130         31       81       131         32       82       132         33       83       133         34       84       134         35       85       135         36       86       136         37       87       137         38       88       138         39       89       139         40       90       140         41       91       141         42       92       142   | $\rightarrow$             |          |     |          | Н               |               | 129 |                   | +               | +++    | $\vdash$ | 1             | T         | 9   | 17  | 1 -   | $\top$       | $\neg$        |              | T        | $\vdash$   | _             | =        |          | <b>—</b> —  |
| 31     81       32     82       33     83       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92   | $\rightarrow$             | $\neg$   |     | $\neg$   | Н               |               | 130 |                   | +               | ++     | $\vdash$ | $\top$        | $\Box$    |     |     | 1     | +-           | _             | _            | Г        | 1  |               | $\vdash$ |          |             |
| 32     82       33     83       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92   | <del>-   -   -</del>      | _        |     | _        | Н               | $\top$        |     |                   | +               | +-+    | -        | $\top$        | T         |     |     | 1 -   | 1            | 一             |              | Т        | $\vdash$   | _             | $\vdash$ |          | <del></del> |
| 33     83       34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92   |                           | $\dashv$ |     | $\neg$   | -               | _             |     |                   |                 | ++     |          | $\top$        | $\Box$    |     |     | 1     | 1            | $\dashv$      | _            |          | T  | $\neg$        |          |          |             |
| 34     84       35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92   | $\dashv \uparrow$         | 7        |     |          | H               | $\neg \vdash$ |     |                   | $\dashv$        | +      | $\vdash$ |               | $\Box$    |     |     | 1     | 1            | $\dashv$      | $\dashv$     | П        | $\vdash$   |               | Т        |          |             |
| 35     85       36     86       37     87       38     88       39     89       40     90       41     91       42     92   | 11                        | $\dashv$ |     | 一        | Н               | $\top$        |     |                   | +               | +      | $\vdash$ | $\top$        | $\Box$    |     |     |       | 1            | $\top$        | 寸            | П        |  | $\top$        | Г        |          |             |
| 36     86       37     87       38     88       39     89       40     90       41     91       42     92   | $\top$                    | $\dashv$ |     | 一        | М               |               | 135 |                   | $\dashv \dashv$ | +      | $\vdash$ | $\top$        | $\sqcap$  | 5   | 8   | 1 🗀   | 1            | $\top$        |              | П        | T  | $\neg$        | Г        |          |             |
| 37     87       38     88       39     89       40     90       41     91       42     92   | $\top$                    | $\dashv$ |     |          | Н               | $\neg$        |     |                   | $\top$          | 11     |          | $\top$        | $\forall$ |     |     | 1 🗀   | $\top$       | _             |              | m        |  | $\neg$        | Г        |          |             |
| 38     88       39     89       40     90       41     91       42     92   | ++                        | 一        |     | $\neg$   | $\vdash$        | $\neg$        | 137 |                   | +               | 1 1    |          | $\top$        | $\Box$    |     |     | 1     | 1            | $\neg$        | 一            | П        | $\vdash$   |               | Г        | 37       |             |
| 39     89       40     90       41     91       42     92   | $\neg$                    | $\dashv$ |     | $\neg$   | $\Box$          | $\top$        |     |                   | 11              | 11     |          | _             | $\Box$    |     |     | 1 🗀   | 1            | $\neg$        | $\dashv$     | П        | Т  | $\neg$        | П        |          |             |
| 40  | 11                        | $\dashv$ |     |          |                 |               |     |                   | 11              | 11     | $\vdash$ | $\dashv$      | $\Box$    |     |     | 1 💳   | 1            | $\neg$        |              | П        | ⇈  |               |          |          |             |
| 41  | 11                        | $\dashv$ |     |          | Н               | $\neg$        | 140 |                   | +               | 1-1    | $\vdash$ | $\top$        | +         | 0   | 9   | 1 🗀   | 1            |               | 7            | П        | T  | $\neg$        | Т        | 40       | <b></b>     |
| 42 92 142 142   | $\dashv \dashv$           | $\dashv$ |     | $\neg$   | $\vdash$        | $\neg$        | 141 |                   | +               | ++     |          | $\top$        | +         |     |     | 1 -   | 1            | $\top$        | 寸            | П        | T  |               |          | 41       |             |
|   |                           | $\dashv$ |     | $\neg$   | $\vdash$        | $\dashv$      |     |                   | +               | ++     |          | +-            | H         |     |     | 1     | +            | $\top$        |              | T        | T  |               | П        |          |             |
| 43 93 143 143   | 11                        | $\dashv$ |     |          | Н               | $\neg$        | 143 |                   | +               | 1-1    | $\vdash$ | $\top$        | $\Box$    |     |     | 1     | $\top$       | $\dashv$      | $\dashv$     | Г        | $\vdash$   |               |          | 43       | _           |
| 44   94   144 | $\dashv \uparrow$         | $\dashv$ | _   | $\neg$   | $\Box$          | $\neg \vdash$ |     |                   | $\top$          | ++     | $\vdash$ |               | T         |     |     | 1     | +-           | $\top$        | _            |          | T  |               |          |          |             |
| 45 95 145   | 1                         | 寸        |     |          | $\Box$          | $\top$        | 145 |                   | $\top$          | 1      |          | $\top$        | Ħ         |     |     | 1     | +            | $\top$        | _            | $\Box$   |  | $\top$        | П        |          |             |
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| 47 97 147   | $\neg \neg \vdash$        | $\dashv$ | _   |          | П               |               |     |                   | $\top$          | 7-1    | $\Box$   | $\top$        | $\Box$    |     |     | 1 🗀   |              |               |              |          | Τ  |               |          |          |             |
| 48 98 148 148   | $\top$                    | 寸        |     |          |                 | $\neg$        | 148 |                   | 11              | 7 1    |          |               | 1         | в   | 9   | 1 💳   | 1            | $\neg \vdash$ |              | П        |  |               |          |          |             |
| 49 99 149 149   |                           | 7        |     |          | П               |               | 149 |                   | _               | 7 1    |          |               | П         | 9   | 9   | 1 🗀   | $\top$       | $\neg$        | 7            |          | $T^{-}$  | $\neg \vdash$ |          | 49       |             |
| 50 100 150 150  |                           | 寸        |     | $\neg$   | $\Box$          | $\neg$        | 150 |                   | $\top$          | $\top$ | $\Box$   | $\top$        | $\Box$    |     |     | 1 🗀   | $\top$       | $\neg \vdash$ | $\neg$       | $\Box$   |  | $\neg \vdash$ |          | 50       |             |